

WHAT IS CLAIMED IS:

1. A box for shipping temperature sensitive or perishable goods comprising a container made from a double walled combined web having an inside barrier layer, a first paper liner bonded to said inside barrier layer, a first paper flute medium bonded to the first paper liner, an outside barrier layer, a second paper liner bonded to the outside barrier layer, a second paper flute medium bonded to the second paper liner, and a sandwich of a barrier layer bonded between third and fourth paper liners, said flute mediums bonded, respectively, to the third and fourth paper liners.
2. A box for shipping temperature sensitive or perishable goods according to claim 1 further comprising the barrier being composed of metallized plastic film.
3. A box for shipping temperature sensitive or perishable goods according to claim 2 further comprising the metallized plastic film being a polyester film.
4. A box for shipping temperature sensitive or perishable goods according to claim 1 further comprising the bonding being effected by a water resistant starch.
5. A box for shipping temperature sensitive or perishable goods according to claim 1 further comprising a divider for dividing the interior of the box into two compartments comprising a flat member made from a double walled combined web like the box.
6. A box for shipping temperature sensitive or perishable goods comprising a container made from a double walled combined web having an inside layer of metallized polyester film, a first 57# kraft liner bonded to said inside layer of metallized polyester film, a first 33# flute medium bonded to the first liner, an outside layer of metallized polyester film, a second 57# kraft liner bonded to the outside layer of metallized polyester film, a second 33# flute medium bonded to the second liner, and a sandwich of metallized polyester film bonded between third and fourth 26# kraft liners, said flute mediums bonded, respectively, to the third and fourth liners.